

08-24-01

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JC682 U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTAL

Our Docket No.: S841.312-0003

Date: August 23, 2001

First Named Inventor: Chen-Wen TSAI

Title: MULTI-LAYERED SUBSTRATE WITH A BUILT-IN
CAPACITOR DESIGN AND A METHOD OF MAKING THE SAME

Express Mail No.: EL800727166US

JC979 U.S. PTO
09/23/01

APPLICATION ELEMENTS

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 202311. ☒ Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)2. ☐ Applicant claims small entity status3. ☒ Specification Total Pages [15]

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed. Sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

4. ☒ Drawings (35 U.S.C. 113)

Total Sheets [3]

5. ☒ Oath or Declaration

Total Pages [3]

- a. ☐ Newly Executed (original or copy)
- b. ☒ Copy from a prior application (37 C.F.R. 1.63(d) - for continuation/divisional with Box 18 completed)

[Mark Box 5 below]

I. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b)

6. ☒ Application Data Sheet. See 37 CFR 1.76.

- 7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
 - a. ☐ Computer Readable Copy (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies; or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9. ☐ Assignment Papers (cover sheet & document(s))
- 10. ☐ 37 C.F.R. 3.73(b) Submission
- ☐ Power of Attorney
- 11. ☐ English Translation Document (if applicable)
- 12. ☐ Information Disclosure Statement with copies of Citations as necessary
- 13. ☒ Preliminary Amendment Total Pages [6]
- 14. ☒ Return Receipt Postcard (Should be specifically itemized)
- 15. ☐ Certified Copy of Priority document(s) (If foreign priority is claimed)
- 16. ☐ Request and Certification under 35 U.S.C.122(b)(2)(B)(i). (Nonpublication Request)
- 17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation☒ Division☐ Continuation-in-part (CIP) of prior Application No. 09/671,242

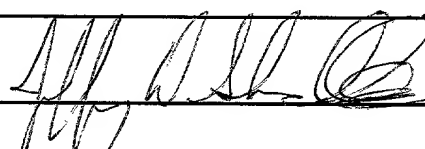
Prior Application Information: Examiner J. Gaffin Group Art Unit 2841

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

ATTY NAME
AND REG. NO.Jeffrey D. Shewchuk
Reg. No. 37,235

SIGNATURE:



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FEE TRANSMITTAL

Complete if Known

Application No.

Filing Date

August 23, 2001

First Named Inventor

Chen-Wen TSAI

Group Art Unit

2841

Examiner Name

J. Gaffin

Atty. Docket Number

S841.312-0003

Total Amount of Payment \$710.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No. 11-0982. Deposit Account Name: Kinney & Lange, P.A.

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|
| 101 | 710 | 201 | 355 | <input checked="" type="checkbox"/> Utility Filing Fee |
| 106 | 320 | 206 | 160 | <input type="checkbox"/> Design Filing Fee |
| 108 | 710 | 208 | 355 | <input type="checkbox"/> Reissue Filing Fee |
| 114 | 150 | 214 | 75 | <input type="checkbox"/> Prov. Filing Fee |

Subtotal (1) \$710.00

2. EXTRA CLAIM FEES

| | Number Claims | Prior** | Extra | Fee from Below | Fee Paid |
|---------------------------|------------------|---------|-------|-------------------|----------|
| Total | 6 | 20 | = * X | * = * | |
| Indep. | 2 | 3 | = * X | * = * | |
| Multiple Dependent Claims | | | | * = * | |

**Insert 3 and 20, or number previously paid if greater; Reissue see below

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Description |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple Dependent Claim |
| 109 | 80 | 209 | 40 | Reissue Independent Claims Over Original Patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |

Subtotal (2) \$

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee paid |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - Late filing fee or oath | * |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | * |
| 139 | 130 | 139 | 130 | Non-English specification | * |
| 147 | 2,520 | 147 | 2,520 | For Filing a Request for Reexamination | * |
| 115 | 110 | 215 | 55 | Extension for reply within first month | * |
| 116 | 390 | 216 | 195 | Extension for reply within second month | * |
| 117 | 890 | 217 | 445 | Extension for reply within third month | * |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | * |
| 128 | 1,890 | 280 | 945 | Extension for reply within fifth month | * |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | * |
| 121 | 270 | 221 | 135 | Request for oral hearing | * |
| 148 | 110 | 248 | 55 | Terminal Disclaimer Fee | * |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | * |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | * |
| 142 | 1,270 | 242 | 650 | Utility/Reissue issue fee (inc. advance copies) | * |
| 143 | 470 | 243 | 250 | Design issue fee (inc. advance copies) | * |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | * |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | * |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Statement | * |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | * |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | * |

Other fee (specify) _____

Subtotal (3) \$

Signature

Jeffrey D. Shewchuk

Reg. No.

37,235

Date

August 23, 2001

Deposit Account No.

11-0982